

Electrical, Electronic and Communications Engineering Technology - CIP 15.0303

1999 - 2000 TRANSFER FRAMEWORK: Requirements of the Sending Institution
33 hour General Education Component + 15 hours Institutional General Education
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the community colleges may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	KCTCS CCs
							BS	

General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs									
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs	ECO 231	ECO 202**^	ECON 201	ECO 230	ECO 200	ECO 202**	ECON 202	ECON 203	ECO 202
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Chemistry - 3 hrs	CHE 101* or 111*	CHE 101*	CHEM 101* or 111*	CHE 105*	CHE 120* & 120L*	CHE 104* or 105*	CHEM 101* or 201*	CHEM 104*	CHE 104* or 105*
Physics - 8-10 hrs	PHY (131* & 132) or (201* & 202)	PHY (211* & 212) or (207 & 208)	PHYS 201* & 201A* & 202* & 202A*	PHY (120* & 121*) or (235* & 236 & 255* & 256)	PHY (211* & 213*) or (220* & 221* & 222*)	PHY (211* & 213*) or (231* & 232* & 241* & 242*)	PHYS (221* & 222* & 223* & 224*) or (295* & 298* & 296* & 299*)	PHYS (250* & 251* & 270* & 271*) or (201* & 207* & 202* & 208*)	PHY (211* & 213*) or (231* & 232* & 241* & 242*)
OPTION I: Precalculus & Calculus I & II - 11-12 hrs	MAT (109* or (107* & 108)) & (124* or 261*) & (224* or 262)	MAT 120 & 131* & 132	MATH (174* or 135* or (152* & 141*)) & 175* & 275*	MAT (150* or 130* or (140* & 145*)) & (250* or 230*) & (308* or 330*)	MAT (119* or 118*) & (120* or (121* & 122*)) & (220* or (221* & 222*))	MA (110* or (109* & 112)) & 113* & 114*	MATH (190* or (111* & 112*)) & 205* & 206*	MATH (118* or (116* & 117)) & 126* & 227	(MA 110* or (MA 109* & MA 112*)) & (MA 113* or MAH 144*) & (MA 114* or MAH 145)
OPTION II: Calculus I, II & III - 11-12 hrs	MAT ((124* & 224*) or (261* & 262)) & 225	MAT 131* & 132 & 231	MATH 175* & 275^A & 276*	MAT ((250* & 308*) or (230* & 330*)) & 309*	MAT ((120* & 220*) or (121* & 122* & 221* & 222*)) & 320	MA 113* & 114* & 213	MATH 205* & 206* & 301*	MATH 126* & 227 & 327	((MA 113* & MA 114*) or (MAH 144* & MAH 145)) & MA 213*

*** Course does not meet institutional general education requirements for this program.

** Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^A Course has a prerequisite not included in the framework.